

HP Photosmart R742 Digital Camera



Take stunning 7 MP photos using this super-slim camera with its all-metal body. Capture more of the action with 3x zoom and review on the bright 6.35 cm display. Get the best from your shots with in-camera red-eye removal and anti-shake mode.

The HP Photosmart R742 Digital Camera is designed for people wanting a slim and stylish camera that will slip easily into a pocket or bag and, with features such as anti-shake mode and red-eye removal, make it easy to take stunning 7 MP photos.

Shoot stunning 7 MP photos and remove red-eye with this super-slim, 3x zoom camera.

Shoot 7 MP photos for stunning prints and enlargements prints using this stylish, slim, all-metal bodied camera. Just pop it in your pocket or bag and take great photos wherever you go. Zoom in using the HP Precision 3x lens and view your photos with ease – even in bright sunlight – on the 6.35 cm display. Ensure friends and family look as good as they should with industry-leading in-camera red-eye removal¹ and get blur-free results with HP steady photo anti-shake mode.

Do it all – and do it easily – with intuitive controls and creative shooting modes.

Spend less time taking and more time enjoying – easy-to-use buttons and intuitive menus put you in control. Add colours and borders to your photos in-camera using HP's Design Gallery. Get great results wherever you are with shooting modes including burst, theatre, sunset and more. Get everything you need to take photos and even record video, with 16 MB of internal memory – optional SD HC cards² up to 8 GB available – and an HP Photosmart Li40 Battery and recharger.

Store, share and print beautiful photos – however you like – with HP Photosmart.

Get more ways to enjoy your photos. Manage all your photo tasks from a single menu with HP Photosmart Express – mark photos for printing or sharing or order online. Get beautiful snapshot-size photos almost anywhere with an optional HP Photosmart Compact Photo Printer² – use memory card slots or connect via enhanced PictBridge. Order professionally developed photos, albums, calendars and more from home using Snapfish, an online service of HP³.

¹ For more information, please visit www.hp.com/go/noredeye

² Not included, please purchase separately

³ Snapfish availability varies by region.

Technical specifications

Camera system	
Resolution	Total: 7.4 MP; Effective: 7.2 MP
CCD sensor	1/2.5 in CCD; 3152 x 2342 total pixels; 3096 x 2328 effective pixels
Colour depth	36-bit
LCD display	6.35 cm (2.5 in) diagonal display-size bright indoor/outdoor viewable colour LCD (640 x 240 = 153600 pixels)
Optics	Focus range: ~ 0.4 m to infinity (normal), 0.4 m to infinity (telephoto), 0.05 - 0.8 m (macro wide), 0.35 - 1.2 m (macro telephoto) Lens system: HP Precision Lens; 21x total zoom (3x optical, 7x digital); 5.9 to 17.7 mm focal length; approximately 36 to 108 mm (35 mm equivalent); f2.8 to f5.7 (wide); f4.8 to f9.7 (telephoto)
View finder	None
Shutter speed	2 to 1/2000 sec
Smart features	
Focus modes	Close-up, landscape
HP Real Life technologies	HP In-camera Red-eye Removal, HP Design Gallery (borders, colours)
Metering	TTL (through-the-lens)
Exposure control	Average AE Metering
Exposure compensation	Auto
Sensitivity	Auto (default)
Image control functions	Off, date only, date and time imprinting
White balance	Auto (default)
Picture modes	Auto (default), Action, Close-up, Landscape, Night Portrait, Portrait, Steady Photo, Sunset, Theatre
Colour control	Full colour (default), black & white, sepia
Shooting modes	Normal (default), Self timer, Burst mode, Video
Self timer	10 sec
Flash Modes	Auto (default), Flash on, Flash off, Auto with Red-eye reduction
Sound capture	Yes (Audio with video is supported)
Video capture	Yes; M-JPEG; 24 fps, QVGA, 320 x 240 * Maximum length is limited to the size of the memory card or internal memory, up to 60 min
Performance	
Speed	Shutter Lag: 0.5 sec; Shot-to-shot time: 1.8 sec; Burst rate: 2 frames/sec, 3 pictures maximum
Flash working distance	3.6 m wide, 2 m telephoto at Auto ISO
Battery life	CIPA: 150 shots
Included Memory	16 MB internal memory, capacity: up to 21 photos (using the default image quality setting Normal, 7 MP). Accepts SD cards up to 8 GB capacity.
Other technical information	
Interface and connectivity	1 USB (compatible with USB 2.0 specifications), 1 HP Photosmart 5V AC adapter
Optional memory	1 slot, Secure Digital (SD) and Secure Digital High Capacity (SDHC) compatible
Direct Printing	Direct photo printing to PictBridge-enabled printers (excludes video clips)
File formats	JPEG (EXIF 2.2) for still images, Motion JPEG for video
Operating systems compatibility	Windows® XP Home, Windows® XP Professional, Windows® XP Professional x64, Windows Vista™ Ready, Mac OS X v10.3.9, Mac OS X v10.4 or higher
Minimum system requirements	For all systems: CD-ROM or DVD-ROM drive, USB port and USB cable, SVGA 800 x 600 monitor with 16-bit colour (32-bit colour recommended), Adobe® Acrobat® Reader 5 or higher, 450 MB available hard disk space for software installation, Internet Explorer 6.0 or higher; Windows Vista™: 800 MHz 32-bit (x86) or 64-bit (x64) Processor (1 GHz processor, 1 GB memory or higher recommended); Windows® XP Home, Windows® XP Professional: any Intel® Pentium® II, Celeron®, or compatible processor, 233 MHz (Pentium® III 300 MHz or higher recommended); Windows® XP Professional x64 Edition: Any AMD® Athlon 64, AMD® Opteron, Intel® Xeon with Intel® EM64T support, Intel® Pentium® 4 with Intel® EM64T support, 256 MB RAM (512 MB or higher recommended) Mac OS X v 10.3.9, v 10.4; PowerPC G3, G4 and G5 processor or Intel® Core processor; minimum 128 MB RAM, 256 MB recommended (required for Mac OS X v 10.4); 250 MB available hard disk space; built-in USB
Software included	HP Photosmart Software for Windows® and Macintosh
Power	1 Lithium-Ion battery (rechargeable), AC adapter
Dimensions (w x d x h)	Out of package: 91 x 21.7 x 55 mm (without protrusions); packaged: 170 x 61 x 137 mm
Weight	Out of package: 0.14 kg (without battery), 0.15 kg (with battery); packaged: 0.62 kg (BCA), 0.65 kg (B19)
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

L2508A	HP Photosmart R742 Digital Camera, HP Photosmart Li40 Battery, external battery recharger, USB cable, quick start guide, user's guide on CD, warranty/regulatory brochure, CD with HP Photosmart Software for Windows and Macintosh, wrist strap
---------------	--

Accessories

L1876A	HP Photosmart 1 GB SD Card
L1877A	HP Photosmart 2 GB SD Card
L1878A	HP Photosmart 4 GB Hi Speed SDHC Card
Q6230A	HP Metro-Style Camera Case
Q6228A	HP Soft-Style Camera Case
Q6233A	HP Photosmart Luxury Classic Case
Q6265A	HP Photosmart Slim Case
Q6266A	HP Photosmart Sport Case
Q6277A	HP Photosmart Li40 Battery
Q6225A	HP Photosmart Premium Leather Camera Case

Service & Support

UG079E	HP Care Pack, Next Business Day Exchange Service, 3 years
UG202E	HP Care Pack, Exchange Service (standard turn around time), 3 years
UG282E	HP Care Pack, Return to Depot Hardware Support Service, 3 years. (UG282E: Only Baltics, Greece, Poland, Turkey, EEM, Slovenia, Czech Republic, Slovakia, Hungary. UG079E/UG202E: Rest of Europe).

For a complete list of supplies and accessories, please refer to the HP website at <http://www.hp.com>

For digital camera accessories visit us at www.hp.com/eur/hpoptions www.hp.com

